100		PART B	- FEE(S)	TRANSMITTAL		
JUN 1 3 2005	his form, together wit		or]	Commissioner fo P.O. Box 1450 Alexandria, Virg Fax (703) 746-4000	r Patents inia 22313-1450	should be completed where
appropriate All further equindicated unless corrected maintenance fee notification	respondence including the local below or directed otherwise	Patent, advance or in Block 1, by (a	ders and not) specifying	PUBLICATION FEE (if requi ification of maintenance fees wa a new correspondence address;	vill be mailed to the current and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Th	is certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
•	R	ZAFMAN		Cer	tificate of Mailing or Tran	
06/14/2005 FFANAIA3				Christopher	P. Marshall	(Depositor's name)
01 FC:1501	1400.00 (ID		Op- har	shall	(Signature)
02 FC:8001	30.00 (6/8/2005	(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09 AC DE Machine da	te: 06/1472668 ⁹ FFANAI WU5D&R	A3 6M FOR TIME I 30.00 (pp	KIRK DOW	SANDERS ULTIPLEXING SWITCHING S	81862.P125 SYSTEMS	8389
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$70		\$0	\$70	06/16/2005
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS		
HO, DI	JC CHI	2665		370-442000		
CFR 1.363). Change of correspond Address form PTO/SB/13	e address or indication of "Federate address (or Change of (22) attached. tion (or "Fee Address" Indicator more recent) attached. Use	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
PLEASE NOTE: Unless recordation as set forth in		low, no assignee of this form is NO	data will app T a substitute	pear on the patent. If an assign for filing an assignment.		document has been filed for
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
Cisco Technology, Inc. San Jose, California						
	assignee category or category				orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:		Payment of	` '	-14	
■ Publication Fee (No small entity discount permitted) ■ Payment by credit card. Form PTO-2038 is attached.						
Publication Fee (No small entity discount permitted) Advance Order - # of Copiesten (10) The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number02-2666 (enclose an extra copy of this form).						
	(from status indicated above)				· - · ·
••	MALL ENTITY status. See			cant is no longer claiming SMAI		
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.						
Authorized Signature	LA AV			Date J	m 8, 2005	
Typed or printed name <u>Lester J. Vincent</u> Registration No. 31,460						

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JUN 1 3 2005 W

FFF TRANSMITTAL FOR FY 2005

	, E	ffective on	12/08/200	04. Fees pursuant to the Consolida	ated Appropriations Act, 2005 (H.R. 4818).			
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Ome	te if Kn	own.		TOTAL AWIDURT OF FAT	TMENT (3) 100.00			
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Filing D		• ——		8, 1999				
		ventor _		ow Sanders				
		e		uc Chi				
Art Unit			2665					
		et No.		P125				
	Applicant claims small entity status. See 37 CFR 1.27.							
	METHOD OF PAYMENT (check all that apply) X Check Credit Card Money Order None Other (please identify)							
X	_ Check		_ Creai	t Card Ivioney O	Order None Other (please identify			
	Depos	it Accou	int					
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х	The Di				respect to the above-identified Deposit Account:			
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	<u>X</u>				tition for extension of time should be treated as			
		incorpo	rating an	appropriate petition for extensio	on of time and all required fees should be charged.			
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				nay become public. Credit card in authorization on PTO-2038.	information should not be included on this form.			
Provide	creuit ca	ra mome	Mion and	authorization on F10-2036.				
FEE CA	ALCUL	ATION						
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1. BAS	IC FILI	NG, SE	ARCH, A	AND EXAMINATION FEES				
Large E	ntity	Small E	Entity					
Fee	Fee	Fee	Fee					
Code	(\$)	Code	(\$)	Fee Description	Fees Paid (\$)			
1011	300	2011	150	Utility application filing fee				
1111	500	2111	250	Utility search fee	1,000/500			
1311	200	2311	100	Utility examination fee				
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1012	200	2012	100	Design application filing fee	ل ۾			
1112	100	2112	50	Design search fee	430/215			
1312	130	2312	65	Design examination fee	7 400/210			
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1013	200	2013	100	Plant filing fee	J			
1113	300	2113	150	Plant search fee	S 660/330 <u></u>			
1313	160	2313	80	Plant examination fee				
					. —			
1004	300	2004	150	Reissue filing fee	J			
1114	500	2114	250	Reissue search fee	1,400/700			
1314	600	2314	300	Reissue examination fee				
								
1005	200	2005	100	Provisional application filing	na fee			
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					SUBTOTAL (1) \$ 0.00			
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FEE CALCULATION (continued) 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Large Entity **Small Entity** Fee Fee Fee Fee Code Code Fee Description (\$) (\$) 1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet 130 1053 130 1053 Non-English specification 2,520 1812 For filing a request for ex parte reexamination 2,520 1812 8,800 8,800 1813 1813 Request for inter parties reexamination 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action 1.840* 1805 1,840* 1805 Requesting publication of SIR after Examiner action 60 Extension for reply within first month 1251 120 2251 1252 450 2252 225 Extension for reply within second month 1253 1,020 2253 510 Extension for reply within third month 795 1254 1,590 2254 Extension for reply within fourth month 2255 1,080 Extension for reply within fifth month 1255 2,160 1401 2401 250 **Notice of Appeal** 500 1402 2402 250 Filing a brief in support of an appeal 500 1403 1,000 2403 500 Request for oral hearing Petition to institute a public use proceeding 1451 1,510 1451 1,510 1452 2452 250 Petition to revive - unavoidable 500 1453 2453 750 1,500 Petition to revive - unintentional 700 1501 1,400 2501 Utility issue fee (or reissue) 1502 2502 400 Design issue fee 800 1503 1100 2503 550 Plant issue fee 1462 400 1462 400 Petitions to the Commissioner (CFR 1.17(f) Group I) 1463 200 1463 200 Petitions to the Commissioner (CFR 1.17(g) Group II) 1464 1464 130 Petitions to the Commissioner (CFR 1.17(h) Group III) 130 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 395 1809 790 2809 For filing a submission after final rejection (see 37 CFR 1.129(a)) 1814 130 2814 65 **Statutory Disclaimer** 1810 790 2810 395 For each additional invention to be examined (see 37 CFR 1.129(b)) 1801 790 2801 395 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 300 300 1504 1504 Publication fee for early, voluntary, or normal pub. 300 1505 300 1505 Publication fee for republication 1803 130 1803 130 Request for voluntary publication or republication 1808 130 1808 130 Processing fee under 37 CFR 1.17(i) (except provisionals) 1,370 1454 1,370 1454 Acceptance of unintentionally delayed claim for priority Other fee (specify) Additional Issue Fee due in view of previous Issue Fee Payment on January 26, 2004 _ 70.00 Other fee (specify) Printed Copy of patent w/o color (10 copies) 30.00 SUBTOTAL (4) \$_100.00 *Reduced by Basic Filing Fee Paid **SUBMITTED BY:** Typed or Printed Name: Lester J. Vincent Date: <u>June 8, 2005</u> Signature: Telephone Number: 408-720-8300 Reg. Number:

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



ÉXCESS CLAIM FEES

	Extra Claims	below		<u>)</u>
Total Claims	- 20 or HP =	х		
Independent Claims _	total claims paid for, if greater than 20 3 or HP =	x	=	
HP = highest number of	independent claims paid for, if greater than 3		=	

Large Entity Small Entity		<u>Entity</u>			
	Fee	Fee	Fee	Fee	
	Code	(\$)	Code	(\$)	Fee Description
	1202	50	2202	25	Each claim over 20
	1201	200	2201	100	Each independent claim over 3
	1203	360	2203	180	Multiple dependent claims, if not paid
	1204	200	2204	100	Reissue: each claim over 20 and more than in the original patent
	1205	50	2205	25	Reissue: each independent claim more than in the original patent
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SUBTOTAL (2) \$ <u>0.00</u>

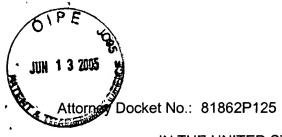
3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets		Number of each add'l 50 or fraction thereof	Fee from below	Fees paid (\$)
	_ 100 =	/ 50 =	(round up to whole number)	X	

Large I	Entity	<u>Small I</u>	Entity	Fee Description: Application size fee for each additional group of 50 sheets beyond initial 100 sheets (count spec & drawings except sequences & program listings):
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	
1081	250	2081	125	Utility
1082	250	2082	125	Design
1083	250	2083	125	Plant
1084	250	2084	125	Reissue

SUBTOTAL (3) \$ 0.00



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kirk D. Sanders, et al.

Application No.: 09/322,708

Filed: May 28, 1999

For: BACKGROUND TEST SYSTEM
FOR TIME DIVISION MULTIPLEXING
SWITCHING SYSTEMS

Date of Allowance: March 16, 2005

Confirmation No.: 8389

Art Unit: 2665

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with

sufficient postage in an envelope addressed to the

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Examiner: Ho, Duc Chi

June 8 2005

Date of Deposit

Christopher P. Marshall

Name of Person Mailing Correspondence

Name of Person Mailing Correspondence

Signature

6 8 2005

Patent

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF ISSUE FEE PAYMENT

Sir:

The total fees due as indicated on the Part B – Fee(s) Transmittal form are \$70.00. This fee amount is due to the applicant's previous payment of the Issue Fee on January 26, 2004. The application was withdrawn from issuance in March 2004.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: Jun 8, 2005

Lester J. Wincent Reg. No. 31,460

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8300